PATENTS Attorney Docket No. CENT/002 CPA RCE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Applicants : Young et al.

Application No.: 09/237,291 Confirmation No.: 9391

Filed : January 25, 1999

FOR : EXPANDED AND GENETICALLY MODIFIED

POPULATIONS OF HUMAN HEMATOPOIETIC

STEM CELLS

Group Art Unit : 1635

Examiner : K. Lacourciere

New York, New York February 18, 2005

Hon. Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

SUPPLEMENTAL RESPONSE

This Response supplements Applicants' January 7, 2005
Response to the June 2, 2004 Final Office Action and responds
to the January 27, 2005 Advisory Action in the above
application.

In the Advisory Action, the Examiner states that the amendments made to claims 18, 23 and 52 broadened the scope of those claims "to include methods wherein any pluripotent cells